

US EPA ARCHIVE DOCUMENT

Attachment 3

Pee Dee Area

Local Early Action Plans

June 2006



Early Action Compacts June 2006 Progress Summary Table

A. Control Measure under Consideration	B. Summary Description of Measure	C. Program/Measure Status	D. Specific Implementation Date	E. VOC Reduction	F. NOx Reduction	G. Resources (FTE's, \$\$)	H. Additional Information
Pee Dee, SC (Designated - Attainment)							
<p style="text-align: center;">JUNE 2006 CHESTERFIELD COUNTY</p> <p>Based on stakeholder consultation and taking into consideration resource and political constraints, the following emission reduction strategies remain under consideration. The County will continue to evaluate the air quality within the county and may implement one or more of the following measures under consideration.</p>							
1. Air Quality Contact	One person will be identified as the Air Quality Contact. At a minimum, this contact will be responsible for ozone education/outreach and dissemination of ozone forecast.	Completed. An Air Quality Contact was first designated in 2003. The current Air Quality Contact is Richard Carnes.	2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
2. Support Statewide efforts	The county will support the efforts of SCDHEC regarding statewide reduction strategies.	Completed. The county supported SCDHEC in the promulgation of the following regulations: SC61-62.2 "Prohibition of Open Burning" & SC61-62.5 Std. 5.2 "Control of Oxides of Nitrogen.	June 25, 2004	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
<p>Comments:</p> <p>1. December 2004 - SC EAC SIP - activity not quantified for several reasons (first) in accordance with EAC Protocol, after all adopted Federal and State controls were accounted for in the modeling, it was determined that local controls were not necessary to demonstrate attainment of the 8-hour ozone standard. Measures were submitted by the local areas to show their continued support and commitment to the EAC process. (second) this activity is directionally sound and should provide air quality benefits and in some cases measurable results. The progress toward implementing this activity and the benefits derived will be documented as a part of the ongoing reporting requirements.</p> <p>2. December 2003 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac.html - additional information provided by the county to include "findings", "advantages/disadvantages", "recommendations", "costs", etc....</p> <p>3. March 2004 - Local Early Action Plan - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0304.asp</p> <p>4. June 2004 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0604.asp</p> <p>5. December 2004 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_1204.asp</p> <p>6. December 2004 - SC EAC SIP - Including Appendix 8 (Local Early Action Plans and the Air Quality Awareness and Improvement Policy) and Appendix 16 (County Level Emission Reductions and Descriptions for the Ozone EAC Areas) - See - http://www.scdhec.gov/eqc/baq/html/eap_sip.html</p> <p>7. April 20, 2005 - Correspondence to Mr. Palmer including clarifying supplemental information to the EAC SIP submittal of December 2004. - See - http://www.scdhec.gov/eqc/baq/html/eap_sip.html</p> <p>8. June 2005 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0605.asp</p>							

A. Control Measure under Consideration	B. Summary Description of Measure	C. Program/Measure Status	D. Specific Implementation Date	E. VOC Reduction	F. NOx Reduction	G. Resources (FTE's, \$\$)	H. Additional Information
Pee Dee, SC (Designated - Attainment)							
<p style="text-align: center;">JUNE 2006 DARLINGTON COUNTY Based on stakeholder consultation and taking into consideration resource and political constraints, the following emission reduction strategies remain under consideration. The County will continue to evaluate the air quality within the county and may implement one or more of the following measures under consideration.</p>							
Ozone Action Coordinator	A county staff person responsible for dissemination of ozone forecasts	Betty Tanner continues to monitor the daily Ozone levels for our region. Information on high days is sent to each county department though out intra net system. So far the system has been very susseful.	March 5, 2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
County Ozone Committee	County Department Heads and the Ozone Action Coor. Are developing for implementation, a countywide Ozone Reduction Plan. The plan will be made available to local business and industry for possible adoption for their programs. Plan preparations will continue thru out the year in preparation for the up coming 2004 season.	All Departments heads receive information on ozone reductions . Each departments is responsible to reduce ozone emmission to the laowest levels possible.	April 15, 2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Use of Bio-Diesel/Alternative Fuels	Convert our diesel fleet to Bio-Diesel and low sulfur fuels. Curret data shows we can expect a 20% decrease in emissions by using this product. We estimate by last years usage we will use 123,272 gallons of fuel in the up coming budget year. The alternative fuel has been in use for the last six months with no harmful effects to the vehicles. Darlington County will continue the use of the product.	Altemale fuel program has become an issue due to lack of availability, and the cost of the fuel. We have expericened some major issues with bio-fuels. Our Vehicle Center Center is working on these problems.	7/1/2003 December 5, 2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Reduction of Idling or No-Idle Policy for county vehicles	Department Heads will develop and implement interdepartmental plans to reduce or eliminate idling time on vehicle and maintenance equipment. The county departments are in the process of writing the policies at this time. The plan should be ready June of 2004.	Departments are using internal plans to reduce ozone on high level days, only high prorty job are do on high ozone day. No idle policies are used by each departmen as much as psossible	7/1/2003 December 5, 2003	n/a directionally sound	n/a directionally sound	n/a	
Stricter controls of Illegal/Unauthorized outdoor burning.	Darlington County's Code Enforcement, Fire District, Emergency Services and Sheriff's Department will work in combination with State Agencies to develop this action. Information collected on this issue will be forwarded to Darlington County Council for consideration involving this issue.	Darlington County has turned over the enforcement of outdoor burning to the Forresty Commission. Their Law Enforcement Officer are fining illegal burning and are very susseful in reducing outdoor burning	7/1/2003 December 5, 2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Fleet Replacement	Darlington County's Materials Manager and Vehicle Maintenance Contractor will develop a plan to purchase replacement vehicles. Future RFP's should place priority on vehicle and equipment with the latest emission reduction standards.	We have found most equipment is using Federal Emission Standards, our Vehicle Service Center is responsible for ensuring best emission reduction standards are followed during the pruchasing process	July 1, 2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Community Awareness and Education	Awareness and Education will include public speaking, distribution of educational materials and increase media alerts promoting clean air. The Darlington County School Superintendent will be contacted and requested to encourage the teachers in this county to participate in training classes provided by the SC DHEC Air Quality Bureau, and include the information in the school curriculum. TV 15 news interviewed department on use of Bio-Diesel. Darlington County Continues to education the public and industries. Ozone reduction talks are schedule for industries as requested. Procedures and DHEC fact sheets are disbursed on a regular basis	03-30-03 R. Brock spoke at Joint City/County meeting in Hartsville; Rep's from towns of Lamar & Society Hill, cities of Hartsville & Darlington & Darlington Co. present. Sen. G. Molloy & Rep. J. Lucas attended. Ozone awareness presentation done, followed by discussion on potential negative economic impact of non-attainment. 04/04/03 - Presentation for Sonoco Products -Ozone Awareness. 05/14/03 - Darlington Co. Ozone Steering Committee task Emergency Services to produce three-page brochure with Ozone info. specific for Darlington Co. 08/01/03 - Brochure printed & available for distribution. 12/03/03 - County ozone staff attended training at SC DHEC Air Quality. New programs will be forwarded to school district for consideration for curriculum. First contact will be around 01/01/04. 02/10/04 -Presentation to Hartsville Cancer Survivor Grp 03/02/04 - Presentation to Senior Citizen Grp - Pine Ridge 03/03/04 Dr. F. Hopkins, Dir. of Curriculum & Instruction informed office she assigned science study personnel to distribute & recruit staff for the teachers programs. TV 15 news interviewed department on use of Bio-Diesel. Darlington C	June 25, 1905	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Energy Conservation	Energy conservation plans will be developed that directs county departments to reduce the overall yearly energy usage by 5-10%. Our current data shows 5,932,976 kwh used, a 5% reduction will be 296,648 kwh.	Darlington County continues to lead by example is energy use reduction.Recently "all out" light switchs were installed on each floor of the Courthouse. These switchs were installed beside each elevator door the last person leaving the floor is asked to cut off all lights as they leave.	July 1, 2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Restrict or change the time of use of landscaping and lawn mowing equipment	County Department Heads will receive daily ozone alerts from the Ozone Action Coordinator, on days with high alerts these activities are being rescheduled.	The Ozone Action Coordinador notifies Department Heads of high Ozone days As specified in Section !	May 1, 2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Reduction in unnecessary use of on-road vehicle use and conservation of fuel.	County Department Heads will monitor vehicle and fuel usage on high alert days and decrease departmental use as much as possible.	No idle, policies are department specific, each department plans daily activities are on alerts	May 1, 2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Promote and encourage employees to eat in or carpool for meals during work hours.	Provide employees with facilities to eat in during working hours and flexible lunch hours to encourage carpooling for meals.	Employees are asked to eat in or share the ride during luch breaks. Each county building had a break area for employee to ent in if they wish to.	Feb. 12, 2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3

A. Control Measure under Consideration	B. Summary Description of Measure	C. Program/Measure Status	D. Specific Implementation Date	E. VOC Reduction	F. NOx Reduction	G. Resources (FTE's, \$\$)	H. Additional Information
<p>Comments:</p> <p>1. December 2004 - SC EAC SIP - activity not quantified for several reasons (first) in accordance with EAC Protocol, after all adopted Federal and State controls were accounted for in the modeling, it was determined that local controls were not necessary to demonstrate attainment of the 8-hour ozone standard. Measures were submitted by the local areas to show their continued support and commitment to the EAC process. (second) this activity is directionally sound and should provide air quality benefits and in some cases measurable results. The progress toward implementing this activity and the benefits derived will be documented as a part of the ongoing reporting requirements.</p> <p>2. December 2003 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac.html - additional information provided by the county to include "findings", "advantages/disadvantages", "recommendations", "costs", etc....</p> <p>3. March 2004 - Local Early Action Plan - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0304.asp</p> <p>4. June 2004 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0604.asp</p> <p>5. December 2004 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_1204.asp</p> <p>6. December 2004 - SC EAC SIP - Including Appendix 8 (Local Early Action Plans and the Air Quality Awareness and Improvement Policy) and Appendix 16 (County Level Emission Reductions and Descriptions for the Ozone EAC Areas)- See - http://www.scdhec.gov/eqc/baq/html/eap_sip.html</p> <p>7. April 20, 2005 - Correspondence to Mr. Palmer including clarifying supplemental information to the EAC SIP submittal of December 2004. - See - http://www.scdhec.gov/eqc/baq/html/eap_sip.html</p> <p>8. June 2005 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0605.asp</p> <p>9. December 2005 - Progress Report- Darlington County has continued to monitor the ozone levels during the season and distribute educational materials. June 2006, Darlington County continues to support Ozone Level reductions best practices. We will continue to educate and distribute information as necessary to support the program</p>							

A. Control Measure under Consideration	B. Summary Description of Measure	C. Program/Measure Status	D. Specific Implementation Date	E. VOC Reduction	F. NOx Reduction	G. Resources (FTE's, \$\$)	H. Additional Information
Pee Dee, SC (Designated - Attainment)							
<p style="text-align: center;">JUNE 2006 DILLON COUNTY</p> <p>Based on stakeholder consultation and taking into consideration resource and political constraints, the following emission reduction strategies remain under consideration. The County will continue to evaluate the air quality within the county and may implement one or more of the following measures under consideration.</p>							
1. Air Quality Contact	One person will be identified as the Air Quality Contact. At a minimum, this contact will be responsible for ozone education/outreach and dissemination of ozone forecast.	An Air Quality Contact has been designated. The current Air Quality Contact is Gene Butler.	March 2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
2. Support Statewide efforts	The county will support the efforts of SCDHEC regarding statewide reduction strategies.	Completed. The county supported SCDHEC in the promulgation of the following regulations: SC61-62.2 "Prohibition of Open Burning", SC61-62.5 Std. 5.2 "Control of Oxides of Nitrogen.	June 25, 2004	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
<p>Comments:</p> <p>1. December 2004 - SC EAC SIP - activity not quantified for several reasons (first) in accordance with EAC Protocol, after all adopted Federal and State controls were accounted for in the modeling, it was determined that local controls were not necessary to demonstrate attainment of the 8-hour ozone standard. Measures were submitted by the local areas to show their continued support and commitment to the EAC process. (second) this activity is directionally sound and should provide air quality benefits and in some cases measurable results. The progress toward implementing this activity and the benefits derived will be documented as a part of the ongoing reporting requirements.</p> <p>2. December 2003 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac.html - additional information provided by the county to include "findings", "advantages/disadvantages", "recommendations", "costs", etc....</p> <p>3. March 2004 - Local Early Action Plan - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0304.asp</p> <p>4. June 2004 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0604.asp</p> <p>5. December 2004 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_1204.asp</p> <p>6. December 2004 - SC EAC SIP - Including Appendix 8 (Local Early Action Plans and the Air Quality Awareness and Improvement Policy) and Appendix 16 (County Level Emission Reductions and Descriptions for the Ozone EAC Areas)- See - http://www.scdhec.gov/eqc/baq/html/eap_sip.html</p> <p>7. April 20, 2005 - Correspondence to Mr. Palmer including clarifying supplemental information to the EAC SIP submittal of December 2004. - See - http://www.scdhec.gov/eqc/baq/html/eap_sip.html</p> <p>8. June 2005 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0605.asp</p>							

A. Control Measure under Consideration	B. Summary Description of Measure	C. Program/Measure Status	D. Specific Implementation Date	E. VOC Reduction	F. NOx Reduction	G. Resources (FTE's, \$\$)	H. Additional Information
Pee Dee, SC (Designated - Attainment) - Florence County							
Gas Can Exchange Event		At this time, this item will be deferred due to limited resources.		n/a	n/a	n/a	
<p style="text-align: center;">JUNE 2006 FLORENCE COUNTY</p> <p>Based on stakeholder consultation and taking into consideration resource and political constraints, the following emission reduction strategies remain under consideration. The County will continue to evaluate the air quality within the county and may implement one or more of the following measures under consideration.</p>							
Support SCDHEC Statewide efforts to reduce ground-level ozone in Florence County.	Develop steering committee to support and participate in developing action items and emission reduction efforts in order to satisfy requirements of Early Action Compact.	Steering committee membership to be updated in 2006.	4th QTR, 2006	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Designate an Ozone Action Coordinator	Designate a representative who will be responsible for coordination of county ozone programs.		Complete	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Work with Owners/ Operators of major vehicle fleets to reduce NOx and VOC emissions.	Identify owners/operators of major fleet vehicle pools in Florence Co. Catalog the number and type of fleet vehicles and fuel used (15 or more units). Encourage the adoption of "no-idling" policies by owners/operators where feasible. Encourage fleet maintenance to ensure that vehicular emissions remain within manufacturer's standards. Encourage the replacement of older vehicles with vehicles that are more fuel-efficient and with lower emissions. Encourage fleet operators to constantly review routing and scheduling to maximize efficiency and reduce fuel consumption. Encourage fleet operators to install vapor recovery equipment at their central fueling stations. Evaluate alternatives for fueling vehicles after 6:00 PM. Evaluate fueling station for Gas/Methanol mixture.	These initiatives have been reviewed with various fleet owners within the County via local chamber of commerce and other civic group meetings. At this point in time, there are no other initiatives planned. This will be further evaluated in 2006.	4th QTR, 2003 1st QTR, 2004 1st QTR, 2004 4th QTR, 2006 4th QTR, 2003 3rd QTR, 2004 4th QTR, 2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Reduce emissions from open burning.	Evaluate changes to county and municipal ordinances to minimize emissions from outdoor burning. Coordinate with state agencies to ensure state requirements are satisfied. Evaluate pallet recycling alternatives in the county.	These items were reviewed during a April, 2005 Steering committee meeting. These initiatives will be further evaluated in 2006.	2nd QTR, 2004 3rd QTR, 2004	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Work with electric and natural gas utilities to perform energy audits on all public facilities.	Determine current energy consumption patterns in public and institutional facilities and establish baseline data. Perform energy audits. Encourage governments in Florence County to educate their employees on day-to-day energy conservation measures. Set energy reduction goals and monitor progress toward satisfying targets.	This item was reviewed during the April, 2005 Steering Committee meeting. This will be further evaluated in 2006.	2nd QTR, 2004 1st QTR, 2004 3rd QTR, 2004	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Encourage golf courses utilizing gasoline powered carts and maintenance equipment to switch to electric or newer, more efficient gasoline powered carts and equipment.	Generate inventory of gasoline powered carts and equipment. Monitor and report replacement of existing carts and equipment with electric carts or newer, more fuel efficient and lower emission gasoline powered carts and equipment.	Due to limited resources and the anticipated benefits, this initiative has been deleted from the plan.	3 rd QTR, 2004	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Evaluate potential for "Park and Ride" Program.	Coordinate with SC DOT and Pee Dee Regional Transportation Authority officials to evaluate options for "Park and Ride" and other mass transit opportunities. Evaluate available grants.	This item was reviewed during the April, 2005 Steering Committee meeting. This will be further evaluated in 2006.	4 th QTR, 2004	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Encourage car pooling to work in Florence County.	Encourage major employers in the county to implement car pooling. Evaluate "preferred parking" and other incentive programs.	This item was reviewed during the April, 2005 Steering Committee meeting. This will be further evaluated in 2006.	4 th QTR, 2004	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Evaluate the potential for city and county to re-schedule heavy equipment operations on forecasted high ozone days.	Investigate impact of re-scheduling mowing, construction and other heavy equipment operations on forecasted high ozone alert days.	This item is complete. This was reviewed during previous steering committee meetings with public works from the City and County. Although difficult to implement, schedule changes to be made when feasible.	2 nd QTR, 2004	n/a directionally sound	n/a directionally sound	n/a	
Investigate the availability of "green power" and encourage local businesses and governments to adopt.	Evaluate availability of "green power" in Florence County. Work with local utilities to evaluate alternatives. Document consumption of "green power" in order to quantify emission reductions.	This item was reviewed during the April, 2005 Steering Committee meeting. This will be further evaluated in 2006.	2nd QTR, 2004 3rd QTR, 2004	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Reduce emissions from over-the-road vehicles that idle for extended periods at truck stops and rest areas.	Work with truck stop owners and SCDOT to investigate the feasibility of installing electrical hookups for over the road vehicles at truck stops and rest areas.	A project was initiated in 2004 to establish electrical hook ups at Fuel station as I-95, Exit 169. Due to limited funding, it was not implemented. Therefore, this item can be closed out.	3 rd QTR, 2004	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Gasoline can trade-out program.	Conduct annual "Trade-it-In for Cleaner Air" day where citizens can trade-in-their old gasoline cans for the newer, "spill proof" variety. Work with landscaping and lawn maintenance firms in the county to encourage utilization of the larger "spill proof" fuel containers.	This item was reviewed during the April, 2005 Steering Committee meeting. This will be further evaluated in 2006.	4th QTR, 2004	n/a directionally sound	n/a directionally sound	n/a	See Comment #3

A. Control Measure under Consideration	B. Summary Description of Measure	C. Program/Measure Status	D. Specific Implementation Date	E. VOC Reduction	F. NOx Reduction	G. Resources (FTE's, \$\$)	H. Additional Information
Utilize Public access and commercial television stations as forums for disseminating information about the impacts of ground-level ozone.	Develop and disseminate a 30-second or 60-second "public service" spot for airing on local and regional television. Place "rolling messages" on the government access channel. Develop and air documentary explaining concerns from ground-level ozone and suggested actions and modifications to help reduction level. Work with local media (radio, television and newspaper) to post daily ozone forecasts as part of local weather reports.	This item was reviewed during the April, 2005 Steering Committee meeting. This will be further evaluated in 2006.	2nd QTR, 2004	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Make presentations to local civic clubs, businesses, and government councils and agencies regarding impacts of ground-level ozone.	Develop power point slide presentation which outlines issues surrounding ground-level ozone and Early Action Plan and make presentations to various groups. Schedule presentations with the various groups identified within the City and County.	A powerpoint presentation was created and is available for presentations to various civic groups throughout the county.	1st QTR, 2004 1st QTR, 2004	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Work with SCDHEC to obtain brochures and other educational materials for education to the community.	Distribute brochures and other educational materials to the various groups.	This item was reviewed during the April, 2005 Steering Committee meeting. This will be further evaluated in 2006.	1st QTR, 2004	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Generate on-going coverage by local/regional newspapers, magazines, association letters, etc. regarding ground-level ozone issues.	Develop narrative about the issues surrounding ozone problem for distribution to local newspapers. Develop narrative about the issues surrounding ozone problem for distribution to business in company newsletters.		1st QTR, 2004	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Work with Florence County School Districts to educate teachers and students regarding ground-level ozone issues.	Distribute brochures and give presentations to students/teachers as part of educational process to inform students of issues surrounding ground-level ozone.	This item was reviewed during the April, 2005 Steering Committee meeting. This will be further evaluated in 2006.	2nd QTR, 2004	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Comments: 1. December 2004 - SC EAC SIP - activity not quantified for several reasons (first) in accordance with EAC Protocol, after all adopted Federal and State controls were accounted for in the modeling, it was determined that local controls were not necessary to demonstrate attainment of the 8-hour ozone standard. Measures were submitted by the local areas to show their continued support and commitment to the EAC process. (second) this activity is directionally sound and should provide air quality benefits and in some cases measurable results. The progress toward implementing this activity and the benefits derived will be documented as a part of the ongoing reporting requirements. 2. December 2003 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac.html - additional information provided by the county to include "findings", "advantages/disadvantages", "recommendations", "costs", etc.... 3. March 2004 - Local Early Action Plan - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0304.asp 4. June 2004 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0604.asp 5. December 2004 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_1204.asp 6. December 2004 - SC EAC SIP - Including Appendix 8 (Local Early Action Plans and the Air Quality Awareness and Improvement Policy) and Appendix 16 (County Level Emission Reductions and Descriptions for the Ozone EAC Areas)- See - http://www.scdhec.gov/eqc/baq/html/eap_sip.html 7. April 20, 2005 - Correspondence to Mr. Palmer including clarifying supplemental information to the EAC SIP submittal of December 2004. - See - http://www.scdhec.gov/eqc/baq/html/eap_sip.html 8. June 2005 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0605.asp							

A. Control Measure under Consideration	B. Summary Description of Measure	C. Program/Measure Status	D. Specific Implementation Date	E. VOC Reduction	F. NOx Reduction	G. Resources (FTE's, \$\$)	H. Additional Information
Pee Dee, SC (Designated - Attainment)							
<p style="text-align: center;">JUNE 2006 MARION COUNTY</p> <p>Based on stakeholder consultation and taking into consideration resource and political constraints, the following emission reduction strategies remain under consideration. The County will continue to evaluate the air quality within the county and may implement one or more of the following measures under consideration.</p>							
Air Quality Contact	An Ozone Action Coordinator has been named.	Doug Page has been named Coordinator	March 1, 2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Fleet Management	Future purchase of vehicles with highest emission standards	To be considered when new vehicles are purchased	April 1, 2005	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Fuels	Use of alternative fuels whenever possible	Measure adopted by county as policy for all Marion County employees.	April 1, 2005	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Reduce VMT	Eliminate travel by county vehicle whenever possible	Measure adopted by county as policy for all Marion County employees.	April 1, 2005	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Re-fueling	"No-Topping Off" policy for county vehicles	Measure adopted by county as policy for all Marion County employees.	April 1, 2005	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Energy Consumption	Seek to reduce energy use in county buildings	Measure adopted by county as policy for all Marion County employees.	April 1, 2005	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Lawn Maintenance	Rescheduling of mowing times whenever possible	Measure adopted by county as policy for all Marion County employees.	April 1, 2005	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Idling	Implement policy reducing idling time for county vehicles	Measure adopted by county as policy for all Marion County employees.	April 1, 2005	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Education	Distribute ozone education brochures, periodic public awareness advertisements will be issued	The county distributed brochures to the public and to employees.	April 1, 2005	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Open burning	Code enforcement of illegal burning laws	Illegal burning laws have been enforced.	April 1, 2005	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
<p>Comments:</p> <p>1. December 2004 - SC EAC SIP - activity not quantified for several reasons (first) in accordance with EAC Protocol, after all adopted Federal and State controls were accounted for in the modeling, it was determined that local controls were not necessary to demonstrate attainment of the 8-hour ozone standard. Measures were submitted by the local areas to show their continued support and commitment to the EAC process. (second) this activity is directionally sound and should provide air quality benefits and in some cases measurable results. The progress toward implementing this activity and the benefits derived will be documented as a part of the ongoing reporting requirements.</p> <p>2. December 2003 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac.html - additional information provided by the county to include "findings", "advantages/disadvantages", "recommendations", "costs", etc....</p> <p>3. March 2004 - Local Early Action Plan - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0304.asp</p> <p>4. June 2004 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0604.asp</p> <p>5. December 2004 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_1204.asp</p> <p>6. December 2004 - SC EAC SIP - Including Appendix 8 (Local Early Action Plans and the Air Quality Awareness and Improvement Policy) and Appendix 16 (County Level Emission Reductions and Descriptions for the Ozone EAC Areas) - See - http://www.scdhec.gov/eqc/baq/html/eap_sip.html</p> <p>7. April 20, 2005 - Correspondence to Mr. Palmer including clarifying supplemental information to the EAC SIP submittal of December 2004. - See - http://www.scdhec.gov/eqc/baq/html/eap_sip.html</p> <p>8. June 2005 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0605.asp</p>							

A. Control Measure under Consideration	B. Summary Description of Measure	C. Program/Measure Status	D. Specific Implementation Date	E. VOC Reduction	F. NOx Reduction	G. Resources (FTE's, \$\$)	H. Additional Information
Pee Dee, SC (Designated - Attainment)							
<p align="center">MARLBORO COUNTY - June 2006</p> <p align="center">Based on stakeholder consultation and taking into consideration resource and political constraints, the following emission reduction strategies remain under consideration. The County will continue to evaluate the air quality within the county and may implement one or more of the following measures under consideration.</p>							
Air Quality Contact	One person, Gray Bostick, has been identified as the Air Quality Contact. At a minimum, Mr. Bostick will be responsible for ozone education/outreach and dissemination of ozone forecast.	An Air Quality contact was first designated in 2003. The current Air Quality Contact is Lewis Cooper.	March 1, 2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Support state-wide efforts	Marlboro County will support the efforts of SC DHEC regarding state-wide emission reduction strategies.	Completed. The county supported SCDHEC in the promulgation of the following regulations: SC61-62.2 "Prohibition of Open Burning" SC61-62.5 Std. 5.2 "Control of Oxides of Nitrogen.	June 25, 2004	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Fleet management	Marlboro County will consider alternative fueled and hybrid vehicles in the replacement of county fleet vehicles when appropriate.	Marlboro County continues to consider alternative fueled and hybrid vehicles in the replacement of county fleet vehicles when appropriate.	Fiscal Year 2003-2004	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
County Bid Proposal Process	Marlboro County will give preference to companies that use environmentally "friendly" equipment on county projects.	Completed.	Fiscal Year 2003 - 2004	n/a directionally sound	n/a directionally sound	n/a	
Education	Marlboro County will work with the local school district to encourage the use of the "Action for a Cleaner Tomorrow" curriculum	Completed.	School Year 2004-2005	n/a directionally sound	n/a directionally sound	n/a	
Corporate cooperation	Marlboro County will seek to create partnerships with local businesses and industries in an effort to increase awareness of air quality concerns.	Marlboro County began this process in 2003 and will continue to seek partnerships with local businesses and industries.	2003	n/a directionally sound	n/a directionally sound	n/a	
Corporate sponsorships	Marlboro County will encourage local businesses and industries to provide financial support to those striving for improved air quality.	Marlboro County began this process in 2003 and will continue to encourage local businesses and industries to provide financial support to those striving to improve air quality.	2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
<p>Comments:</p> <p>1. December 2004 - SC EAC SIP - activity not quantified for several reasons (first) in accordance with EAC Protocol, after all adopted Federal and State controls were accounted for in the modeling, it was determined that local controls were not necessary to demonstrate attainment of the 8-hour ozone standard. Measures were submitted by the local areas to show their continued support and commitment to the EAC process. (second) this activity is directionally sound and should provide air quality benefits and in some cases measurable results. The progress toward implementing this activity and the benefits derived will be documented as a part of the ongoing reporting requirements.</p> <p>2. December 2003 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac.html - additional information provided by the county to include "findings", "advantages/disadvantages", "recommendations", "costs", etc....</p> <p>3. March 2004 - Local Early Action Plan - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0304.asp</p> <p>4. June 2004 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0604.asp</p> <p>5. December 2004 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_1204.asp</p> <p>6. December 2004 - SC EAC SIP - Including Appendix 8 (Local Early Action Plans and the Air Quality Awareness and Improvement Policy) and Appendix 16 (County Level Emission Reductions and Descriptions for the Ozone EAC Areas)- See - http://www.scdhec.gov/eqc/baq/html/eap_sip.html</p> <p>7. April 20, 2005 - Correspondence to Mr. Palmer including clarifying supplemental information to the EAC SIP submittal of December 2004. - See - http://www.scdhec.gov/eqc/baq/html/eap_sip.html</p> <p>8. June 2005 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0605.asp</p>							